

Amendments to the Specification:

Please insert the following NEW paragraph before line 3, page 1 of the specification:

This application claims the benefit of PCT Application No. PCT/CN2004/000563 filed May 28, 2004 which further claims the benefit of Chinese Patent Application No. 03140553.3 filed May 29, 2003. The entire disclosures of PCT Application No. PCT/CN2004/000563 and Chinese Patent Application No. 03140553.3 (Publication No. 1553464A) are incorporated by reference as part of the specification of this application.

Please delete the paragraphs beginning at line 1 and ending at line 48 on page 2 of the specification and add the following paragraphs to substitute the deleted paragraphs on page 2:

In order to achieve the above and other objects, the present invention provides an electrical switch for connecting and breaking a circuit, including: a connecting and breaking mechanism for connecting and breaking the circuit provided with at least a set of movable contacts and stationary contacts; a electromagnetism drive mechanism for controlling the contacts to be actuated so as to realize closed circuit; a housing for accommodating the movable contact and stationary contacts; an arc-extinguishing mechanism disposed in the housing and corresponded to the movable and stationary contact; a case connected to a base for accommodating the electromagnetism drive mechanism; a bedplate associated with the case; and a holding mechanism disposed on the bedplate for holding the contacts to connect the circuit after the contacts are connected, the holding mechanism is electromagnetic and has a set of electromagnetic attracting mechanism in which the movable iron core is made to be a pothook or a baffle mechanism, the movable iron core is attracted so that the pothook or baffle keeps the switch closed by means of hitching or ramming the movable bolt when the electromagnetic attracting mechanism is powered on.

Said electrical switch further includes a coil, a conducting magnet plate, a bracket, and a tension spring; the pothook or baffle intersects the top end of the conducting magnet plate, and has an inclined plane at a position where is contacted with the movable bolt so as to disconnect the movable bolt.

In another aspect of the present application, there is provided an electrical switch for connecting and breaking the circuit, including: a connecting and breaking mechanism for connecting and breaking the circuit provided with at least a set of movable contacts and stationary contacts; a electromagnetism drive mechanism for controlling the contacts to be actuated so as to realize closed circuit; a house for accommodating the movable contact and stationary contact; an arc- extinguishing mechanism disposed in the housing and corresponded to the movable and stationary contacts; a case connected to a base for accommodating the electromagnetism drive mechanism; a bedplate associated with the case; and a holding

mechanism, which is an elasticity type, disposed on the bedplate for holding the contacts to connect the circuit after the contacts are connected; a pothook or baffle of said holding mechanism keeps the switch closed by hitching or ramming the movable bolt by means of elasticity, said holding mechanism further includes a spring, a stop button, and a reset button, said pothook or baffle abuts against the movable bolt.

Said electrical switch further includes a current limiting mechanism disposed on the bedplate for detecting and limiting over-current, said over-current mechanism includes a set of electromagnet corresponding to each of phase circuit and a set of connecting rod mechanism connected with thereof, said connecting rod mechanism has a rod which can rapidly thrust aside the movable iron core of the holding mechanism when the over-current occurs, and further includes a spring, a pushing plate, a pushing bar and a bracket.

Said electrical switch further includes a selection switch mechanism disposed on the bedplate, said selection switch mechanism comprises a set of movable and stationary slide slices, in which the movable slide slice moves along with the turnbutton bar, said selection switch may move both in the rotary direction and in the vertical direction to control the operating state of the switch.

Said electrical switch further includes a selection switch mechanism disposed on the bedplate, said selection switch mechanism comprises two sets of micro buttons and a mechanism for connecting and breaking the circuit comprised of a turnbutton, a turnbutton bar, a movable slide slices and a stationary slide slices.

Said electrical switch further includes a comprehensive protector, said comprehensive protector has a thermal element action means corresponding to each phase circuit, the thermal element action means can disconnect the said switch when the over-current occurs and further has a phase failure detecting mechanism corresponding to the main circuit which can disconnect said switch in detecting the phase failure.

Said switch is a combination type one, it comprises a switch portion and a protection portion, which will be described with reference to Fig.10, 11 and 17, it may be a selective type or a nonselective type depending on whether there is a selection switch, the selective type employs the circuit shown as Fig.1, while the nonselective type employs the circuit shown as Fig.2 or Fig.3.

Please delete previous abstract at lines 4-21 on page 21 and add the following new abstract:

An electrical switch for connecting and breaking a circuit including a connecting and breaking mechanism for connecting and breaking the circuit provided with at least a set of movable contacts and stationary contacts; a electromagnetism drive mechanism for controlling the contacts to be actuated so as to realize closed circuit; a housing for accommodating the movable contact and stationary contact; an arc-extinguishing mechanism disposed in the housing and corresponded to the movable and stationary contact; a case connected to a base for accommodating the electromagnetism drive mechanism; a bedplate associated with the case; and a holding mechanism disposed on the bedplate for holding the contacts to connect the circuit, the

electromagnetic holding mechanism is electromagnetic and has a set of electromagnetic attracting mechanism in which the movable iron core is made to be a pothook or a baffle mechanism, the movable iron core is attracted so that the pothook or baffle keeps the switch closed by means of hitching or ramming the movable bolt when the electromagnetic attracting mechanism is powered on. The electrical switch has a structure in which it has a breakaway mechanism using winding, in which the remanence being small and the feedback force being large and the action of the limiting current being rapid, it can break the large short current as air switch.